

# JEWELL CAVE NATIONAL MONUMENT

## PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Jewell Cave National Monument. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

### Recreation Visits

1. A pneumatic tube traffic counter is located on the entrance road to the park. The traffic count is divided by two to adjust for vehicles entering and exiting the park. The adjusted traffic count is reduced by the number of non-recreation visitors (estimated as 1 person per vehicle) and non-reportable vehicles (Table 1). The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 3.4.
2. If the traffic counter is inoperative in the winter months, total recreation visits is the number of visitors entering the visitor center.

### Non-recreation Visits

The number of non-recreation visitors entering the park.

### Recreation Visitor Hours

1. The total number of recreation visitors is multiplied by one hour.
2. The number of visitors taking the historic tour is multiplied by two hours.
3. The number of visitors taking the target room tour is multiplied by one hour.
4. The number of picnic users is multiplied by one hour.

### Non-recreation Visitor Hours

The total number of non-recreation visitors is multiplied by one hour.

## Special Use Data

- Line a. The total number of historic tours
- Line b. The number of splunking tours
- Line c. The number of scenic tours
- Line d. The number of tours
- Line e. The number of visitors on tours
- Line f. The number of target room tours
- Line g. The number of target room tour visitors
- Line h. The total number of historic tour visitors
- Line i. The number of splunking tour visitors
- Line j. The number of scenic tour visitors
- Line k. The number of walks, talks, and demonstrations
- Line l. The number of walk, talk, and demonstration visitors
- Line m. The number of environmental education and off-site programs
- Line n. The number of EE and off-site visitors

**Table 1**  
**Non-reportable Vehicles by Month**

MONTH	NON-REPORTABLE VEHICLES
January	184
February	184
March	184
April	184
May	1,324
June	2,384
July	2,384
August	2,384
September	1,308
October	1,308
November	1,140
December	1,084